

DELAWARE'S STATE EMERGENCY RESPONSE COMMISSION ANNUAL REPORT Fiscal Year 2009

Submitted to
Governor Jack A. Markell

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Prepared by the
Delaware Emergency Management Agency

Note: SERC meeting dates, Bylaws, and the Annotated Code of Delaware - Emergency Planning and Community Right-To-Know are on file and available upon request from the Department of Safety and Homeland Security, Delaware Emergency Management Agency (Arthur D. Paul, Planner IV, 302-659-2253). SERC information is also available on the SERC website at <http://www.serc.delaware.gov/>

STATE EMERGENCY RESPONSE COMMISSION

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Executive Summary

The following annual report details the SERC Fiscal Year 2009 (July 1, 2008 – June 30, 2009) activities in support of the federal “Superfund Amendments and Reauthorization Act (SARA) of 1986,” Title III “Emergency Planning and Community Right-to-Know Act” (EPCRA) and Title 16, Chapter 63 of the Delaware Code. The aid and assistance of the business community, emergency responders, planners, county commissioners and state agency personnel has been instrumental in developing and maintaining Delaware’s hazardous materials emergency preparedness.

SARA Title III and Title 16, Chapter 63

On October 17, 1986, President Reagan signed the Superfund Amendment and Reauthorization Act (SARA) into law. Title III of this Act (which is referred to separately as EPCRA) establishes requirements for Federal, State and local governments, and industry regarding emergency planning and community right-to-know reporting on hazardous chemicals. This legislation builds upon the Environmental Protection Agency’s (EPA’s) Chemical Emergency Preparedness Program and numerous state and local programs aimed at helping communities to meet their responsibilities concerning potential chemical emergencies.

The Act requires the governor of each state to designate a State Emergency Response Commission (SERC). On March 17, 1987, the Commission on Hazardous Materials was designated as the Delaware State Emergency Response Commission. Members of the SERC are listed in Attachment 5.

The Act has four major sections: emergency planning, emergency notification, hazardous chemical inventory reporting, and toxic chemical release reporting. The sections are interrelated in a way that unifies the emergency planning and community right-to-know provisions of SARA and Title III. An explanation of these sections follows.

1. Emergency Planning

The emergency planning sections are designed to develop state and local government emergency preparedness and response capabilities through better coordination and planning, especially at the local level.

The Act requires the establishment of Local Emergency Planning Districts and Committees. Four (4) Local Emergency Planning Districts and Committees (LEPCs) exist in Delaware and are designated as three (3) counties and the City of Wilmington.

LEPC membership includes elected county and municipal officials, police, fire, civil defense, public health professionals, environmental, hospital, and transportation officials as well as representatives of facilities, community groups, and the media.

A list of the LEPC Chairs, membership, and a summary of their Committee's activities are found at Attachment 3.

The Act also requires the LEPCs to develop hazardous materials emergency response plans. In developing a plan, the local committees evaluate available resources for preparing for and responding to a potential accident involving hazardous materials at the various sites within their jurisdiction.

The SERC is required to review the LEPC plans and make recommendations to the LEPCs on revisions that may be necessary. The SERC fulfilled this mandate and approved all plans for operational use by the LEPCs at its April 1993 meeting. In addition, a biannual review schedule of the LEPC plans was adopted.

2. Emergency Notification

If a facility produces, uses, or stores one or more EPA-listed hazardous substances and there is a release that equals or exceeds the reportable quantity, the facility must immediately notify the Department of Natural Resources and Environmental Control (DNREC), the SERC, and the Community Emergency Coordinator (CEC). The notification must identify any area likely to be affected by the release.

In the Delaware Code, notification to DNREC serves as notification to the SERC. Previously, notification to the 911 Centers served as notification to the CEC. With legislation passed in 2003, however, this was changed. Notification to the CECs for the LEPCs is now fulfilled by notification to an "800" number established in 2004.

3. Hazardous Chemical Inventory Reporting

There are two Community Right-to-Know reporting obligations under the requirement:

- Facilities must prepare or have available material safety data sheets (MSDSs) under the Occupational Safety and Health Administration (OSHA) hazard communications regulations and Delaware Worker Right-to-Know requirements. For chemicals on-site above certain quantities, facilities shall submit either copies of the MSDSs or a list of such substances to the SERC, the LEPC, and the local fire company that provides fire rescue service to the facility. In Delaware, these MSDSs or lists are centrally collected and distributed for the SERC through DNREC.
- Chemical inventory forms must also be submitted annually by March 1 for the preceding calendar year. The form contains chemical type, quantities, storage locations, and emergency contact information.

A Delaware Emergency and Hazardous Chemical Inventory form is used for industry's reporting purposes by the SERC Information and Technology Committee to improve facility reporting.

The form requires additional reporting elements that will further aid the first responder, community, and LEPCs. Completed forms are submitted to DNREC, Division of Air and Waste Management (DAWM), where the information is entered into a database and made available to the LEPCs, 911 Centers, and other approved users for their purposes.

Beginning with reports due March 1, 2006, a new on-line Web-based reporting system was implemented, Tier II Manager. This system allows facilities to register and report on-line through a secure web-site. Submitted data is immediately available on-line for access by approved emergency planning and response organizations. The system also allows facilities to pay reporting fees electronically on-line.

Between January and August 2009, approximately 1742 facilities reported on chemicals used/stored on site. Of these, 1668 (approximately 96%) reported on-line. Information for the remaining facilities, which reported on paper forms, was entered into the on-line system for direct access by emergency planning and response organizations.

4. Toxic Chemical Release Reporting

This section of the act requires EPA to establish an inventory of toxic chemical emissions from certain facilities. The purpose is to inform government officials and the public about releases of toxic chemicals into the environment. It also provides for assistance with research and in the development of regulations, guidelines, and standards.

The reporting requirement applies to owners and operators of manufacturing facilities that have ten or more full-time employees that are in Standard Industrial Classification (SIC) codes 20 through 39, and that manufacture, process, import 25,000 lbs., or otherwise use 10,000 lbs. of a listed toxic chemical. Subject facilities must report these emissions annually by July 1 for the preceding calendar year. Beginning with the 1998 reports due in 1999, seven additional industry categories were also added, including electric generation and bulk petroleum distribution facilities. Beginning with the 2000 calendar year reports due in 2001, substantially lower reporting thresholds were established for a number of chemicals classified as persistent, bio accumulative, toxic (PBT) chemicals. The Federal Form R, Toxic Chemical Release Inventory (TRI) Reporting Form is used. Copies are submitted to EPA and State.

For a number of years, EPA has made software available for facilities to compile their TRI reports on computer, and submit their reports on diskette. Beginning in 2006, Delaware implemented a process involving TRI reporting to EPA's Central Data Exchange (CDX). Rather than submitting disks, this process allows facilities to submit their electronic reports through the internet to EPA. EPA in turn pushes a copy of the submittal to the State, to its Exchange Network Node. With this streamlined approach, facilities only need to submit reports once to EPA. Delaware then automatically receives the reports, instead of requiring the facility to submit their reports separately to the EPA and to the state. With 69 facilities reporting in 2008, approximately 59 facilities reported through the CDX approach, nine facilities submitted disks, and one new facility reported on paper.

Although these reports are not emergency oriented, the data submitted is vital to analysis of situations and supports release prevention.

In Delaware, TRI submissions are directed to DNREC, Division of Air and Waste Management (DAWM). DNREC typically develops and releases an annual report for the public summarizing this TRI data. DNREC's Division of Air and Waste Management also processes public requests for facility information. The majority of the requests were for TRI data.

Other sections of this law provide for confidentiality of trade secrets and public access to all reported information from facilities and emergency response plans.

Facilities

The Federal Emergency Planning and Community Right-to-Know Act (EPCRA) was passed by the United States Congress in 1986. In 1991, the State of Delaware passed its own Emergency Planning and Community Right-to-Know Act, which built upon the federal requirements and created a funding mechanism for emergency planning activities. These laws established a series of reporting requirements impacting facilities ranging from large industrial sites to small businesses. Facilities can be required to report a variety of information, ranging from chemicals used and stored at the site, to chemicals released to the environment.

Exercises

An exercise program to review the capability of the staff and emergency response personnel to respond to hazardous material incidents continued. Hazardous material events are a regular part of natural and technological hazards exercise scenarios. Policy, training, and outreach efforts continue to expand in this area.

Training

The State of Delaware Oil and Hazardous Substance Incident Contingency Plan (SERT) was developed to establish policy and emergency response organization for responding to a broad class of hazardous substance incidents. Safe and coordinated response requires the application of specialized techniques and organizational concepts. In general, individual organizations are responsible for tactical training in accordance with the assigned roles in the emergency organization. A state program has been developed to educate and train local and state response personnel. The program is administered by the Fire School and is structured to provide training in accordance with assigned roles in the emergency organization. All SERT responders receive Incident Management System Training.

Hazardous Material Decontamination Response Capability

Delaware has three Hazardous Material Decontamination Response Teams. The teams are made up of a combination of agencies: Delaware's Department of Natural Resources, Volunteer/Career Fire Companies and EMS. All of the response teams are provided with the training and equipment necessary to provide specialized HazMat decontamination response to locations throughout the State. Each team is equipped with a state of the art decon trailer and tow vehicle, which contains specialized equipment for decontamination and containment.

New Castle County has an Industrial Hazardous Material Response Alliance (NCC-IHMRA), which was formed in cooperation with the County and local industry HazMat response teams. The Alliance consist of approximately 60 volunteers; mostly industry experts, but some members are sponsored by local fire departments. Furthermore, the City of Wilmington has a standing contract with HMHTTC Response Incorporated, a private sector HazMat response company.

Revenues

The Commission collected approximately \$304,080 in reporting fees in the spring of 2009. After reimbursements to facilities for reporting errors, the net amount collected was \$303,680 (as of approximately the end of August). Monies in the fund and the interest accrued are appropriated annually. The fiscal year 2009 financial status is reflected in Attachment 5.

Operation and Administration of the Commission

The Delaware SERC instituted bylaws to improve its operation. Regularly scheduled meetings and the establishment of standing committees are some highlights of the bylaws adopted by the Commission. The Standing Committees' members, functions, accomplishments, and goals, are contained in Attachment 2.

Outreach and Public Education

An Internet web site developed through a joint effort of SERC Committees established a complete set of Emergency Planning and Community Right-to-Know web pages for Delaware. The pages provide SERC, LEPC, and Facility Compliance Information to visitors and details the reporting requirements of the Act. The public information section contains a searchable on-line database of TRI data reported by facilities.

Following the September 11, 2001 terrorist attacks, the Tier II searchable database was removed for security considerations. However, the information is still available, as required by EPCRA. Request for Tier II data can be made using the "on-line" request form or through the Freedom of Information Act request process.

During FY 06, the EPCRA web pages for Delaware were converted to a new "common look and feel" format required for all Delaware government related sites. <http://www.serc.delaware.gov/> The pages were also moved from their previous location at the Department of Technology and Information, to a server at the Department of Natural Resources and Environmental Control.

Conclusion

Delaware's Emergency Planning and Community Right-to-Know Act continues to work well through the dedicated efforts of the partnership of citizens, industry, and the public sector. The Act's implementation provides for the public safety and public awareness about chemicals in their community. The accomplishments of the SERC during the past year are found at Attachment 1.

Attachment 1

SERC Activities July 2008 - June 2009

- The Commission met on quarterly scheduled meeting dates in September, December, March, and June. Business was conducted to support the Emergency Planning and Community Right-to-Know Act (EPCRA). Meetings included:
 - Reports from the four Standing Committees, which included updates on activities and items requiring action by the Commission.
 - Reports from the four LEPCs included updates on five key areas: Meetings, Facility Visits, HazMat Plans, Exercise Status, and HazMat Responses.
 - Briefings from the DNREC/ Division of Air Waste Management, which included detailed information on releases and responses. The Commission also received a briefing on the follow-up investigation of the Dow-Reichhold styrene release. The investigation involved three components and multiple programs within the agency to include Environmental Impact and Clean-up, Enforcement, and Prevention.
 - Presentations on the following topics/agencies:
 - Milford "Pipe Bomb" Incident—Mr. Mike Chionchio Asst. Fire Marshall and Sgt. Ennis, DE State Police — September 3, 2008
 - "60-Minutes Video"—Television program — December 10, 2008
 - HMEP Grant Program Review—Mr. Arthur Paul — March 25, 2009
 - Honeywell Plant Claymont—Mr. Tim Love — June 10, 2009
- Fully funded LEPCs and other agencies for carrying out responsibilities under the Emergency Planning and Community Right-To-Know Act.
- Funded DNREC and Delaware State Fire School hazardous material training with Hazardous Material Emergency Preparedness (HMEP) funds.
- Continued to maintain a publicly accessible SERC web page running on Department of Natural Resources and Environmental Control server to make EPCRA information available to the public. Due to security concerns and the Freedom of Information Act (FOIA), detailed information reported by facilities is no longer available on the website. Request for this information must be made in writing and be as specific as possible following FOIA procedures. Requests can also be submitted on line at: http://www.dnrec.state.de.us/air/aqm_page/foia.htm
- Continued to support the Decontamination Trailer Committee by replenishing the Maintenance and Equipment Account and depositing 10% of revenues received from facilities into the Decontamination Trailer Replacement Account.
- Reviewed the allocations of Hazardous Material Emergency Preparedness (HMEP) Grant Budget projections for approved and pending Planning and Training funds.
- Hazardous Material Emergency Preparedness (HMEP) funds were sub-granted to the four Local Emergency Planning Committees (LEPC) for the first time since the grant started.

Attachment 2

SERC Standing Committees

Finance and Budget Committee

Members

Chair	SERC Member (DSFS).....	Mr. Robert P. Newnam
	DE Volunteer Fireman's Association	Sen. Bruce Ennis
	DNREC	Mr. Robert Pritchett
	HazMat Emergency Preparedness Grant Administrator	Mr. Arthur D. Paul
	Private Sector.....	Mr. Stephen Rahaim

Function

- Project probable revenues generated by fee system.
- Review and make recommendations to SERC regarding annual budgets from LEPCs, Information and Technology Committee, and Delaware Emergency Management Agency.
- Explore alternate funding sources, such as EPA one-year grants.

Goals and Objectives for FY 2010

- Provide, through the SERC, fair and equitable distribution of monies, collected from Delaware Fee Reporting System and other sources, to the four LEPCs, and other eligible parties, so they may meet the requirements imposed by EPCRA and Title 16, Chapter 63 of the Delaware Code.
- To keep all SERC members advised of current revenues, balances, and projections.
- To provide budget preparation materials to all eligible parties in a timely fashion.
- To make necessary adjustments in submitted budgets to ensure equitable funds distribution.
- To recommend approval to SERC the distribution of funds to the LEPCs and other SERC funded entities.
- To maintain a contingency fund of monies.
- To work with DEMA on any grants or other sources of funding that may be available.
- To work closely with the Secretary of Safety and Homeland Security, DEMA, and SERC members to ensure all potential and existing funding sources and requests are handled in a manner consistent with accepted practices of State Government.

Information and Technology (IT) Committee

Members

Chair	SERC Member (Fire Prevention Commission).....	Mr. Bill Betts
Vice	DNREC.....	Mr. Robert Pritchett
	Delaware State Fire School (DSFS)	Mr. Steve Martin
	Private Sector	Vacant
	Division of Public Health (DPH)	Mr. Jamie Mack
	Delaware Emergency Management Agency (DEMA)	Mr. Arthur D. Paul
	911 Centers	All
	Local Emergency Planning Committees (LEPC)	Mr. George Giles
		Mr. Bill McCracken
		Mr. J. Allen Metheny
		Mr. Charles Stevenson

Function

- Ensure HazMat information is made available to emergency planners and responders.
- Oversee development, implementation and operation of information system(s) for collection and management of EPCRA-related facility information for use by emergency planning and response organizations. Coordinate selection and purchase of related software for emergency planning and response. Organize and conduct training on the information systems and software.
- Explore computer-based strategies for enhancing compliance.
- Developing materials to inform the public through community outreach and promote participation in emergency planning and community right-to-know matters.
- Oversee development and maintenance of SERC/LEPC/EPCRA web pages.

Accomplishments for FY 2009 and Continuing Projects

- Successful implementation of Tier II Version 3.4
- Supported DNREC on outreach for federal notification requirements for ammonia release from large farm manure piles (primarily poultry farms)
- Got legal opinion on FOIA requests to LEPCs. Drafted policy/procedures for public access to EPCRA information, including LEPC plans and facility reports submitted under the reporting requirements. Policy was presented to and adopted by SERC.
- Looked into backup files for the 911 centers, and Fire Company District files for Tier II

- Working on Latitude and Longitude coordinates for Tier II facilities
- Put annual newspaper ads in area papers
- Maintained the central “866” toll free number and related voice mailboxes for emergency release notifications by facilities to the LEPC community emergency coordinators.
- Updated and maintained the SERC Website for public and SERC/LEPC use

Goals and Objectives for FY 2010

- Complete project with contractor to establish ability to create master backup data CDs from Tier II Manager system. Begin creating and distributing the CDs to key planning/response data users.
- Complete project with contractor to modify Tier II Manager, establishing new “user type” for Fire Departments. This will allow Fire Dept officers to access Tier II data for facilities in their individual districts. Once programming changes complete, begin outreach campaign and training for Fire Departments. Will need to develop procedures for approving Fire Dept data users and keeping them current.
- Complete development of GIS layer for Tier II HazMat facilities from lat/longs. Update other GIS layers previously loaded in Tier II Manager System.
- Continue and expand training on the new Tier II Manager system for planners, responders and reporting industry.
- Continue to run the required annual newspaper ads (per federal EPCRA).
- Continue maintenance of the EPCRA/SERC/LEPC web pages.
- Continue maintenance of the toll-free Community Coordinator emergency release notification number.

Planning and Training Committee

Members

Chair	SERC Member (DEMA).....	Mr. James E. Turner
	DSFS.....	Mr. Robert Newnam
	DNREC Response.....	Ms. Ellen Malenfant
	DPH.....	Dr. Gerald Llewellyn
	Delaware Volunteer Firefighters Association (DVFA).....	Sen. Bruce Ennis
	Delaware State Police (DSP).....	Maj. Randall L. Hughes
	DNREC/Accidental Release Prevention	Mr. Jay Brabson
	DelDOT.....	Mr. Dwayne Day
	Local Emergency Planning Committees (LEPC).....	All

Function

- Perform planning functions and provide oversight of training activities.
- Provide EPCRA policy and direction to the LEPCs with SERC approval.
- Establish goals and objectives that support state and federal EPCRA mandates.
- Review LEPC plans and revisions to ensure compliance with federal requirements and consistency with SERT Plan.
- Monitor issues related to transportation of hazardous materials in the State of Delaware.
- Examine strategies used by other states and make improvement recommendations.

Accomplishments for FY 2009

- Revised the State Emergency Response Team (SERT), Oil and Hazardous Substance Incident Contingency Plan, for compliance with the National Incident Management System (NIMS).
- Formed a SERT Plan outreach Committee that briefed and distributed SERT Plans at all County Fire Chiefs meetings. The outreach program was made available statewide.
- Reviewed the New Castle County, City of Wilmington, and the Kent County Comprehensive Hazardous Material Response Plans for compliance with EPCRA requirements.
- Continued an outreach program to elementary schools statewide. In coordination with the Delaware State Fire School WISK Watch program, distributed information and order forms for shelter-in-place videos and Fire Pal CD ROMs, which focus on identifying hazards in the community.

- Continued the Hazardous Materials Emergency Preparedness (HMEP) Grant Sub-Committee to generated ideas to obligate and liquidate funds. Past ideas have included the purchase of outreach material for the LEPCs.
- Assisted in the coordination of the 2nd Delaware Hazardous Material Conference.

Goals and Objectives for FY 2010

- Review all LEPC plans for compliance with state and federal EPCRA requirements.
- Review the Delaware Code for inconsistencies and recommend suggested legislative changes where applicable.
- Develop a comprehensive strategy for completing the functions of the Committee and ensuring that the State of Delaware meets or exceeds all of the established requirements in Federal and State laws.
- Plan and conduct a SERC workshop.
- Continue to assist the LEPCs with planning and training efforts.
- Continue to make recommendations on the obligation of HMEP Planning and Training funds.
- Plan a 2009 SERC Retreat for the membership.

Decon Trailer User's Group Committee

Members

Chair	SERC Member (Kent County LEPC)	Mr. J. Allen Metheny, Sr.
	New Castle County Decon.....	Mr. Joseph Leonetti
	Kent County Decon	Mr. David Mick
	Sussex County Decon	Mr. Tim Cooper
	City of Wilmington	Mr. George Giles
	DE State Fire School	Mr. Robert P. Newnam
	Dept. of Natural Resources	Mr. Jamie Bethard
	Division of Public Health	Mr. Dr. Gerald Llewellyn
	DE Emergency Management Agency	Mr. Arthur D. Paul

Function

- The SERC established the Decon Trailer User's Group as a Standing Committee in February 2003.
- Oversees the operation, training, and maintenance of the three Decon trailers that the State funded for each county.
- Provide decontamination to emergency service personnel and victims of HazMat incidents.
- Monitor and report on decon operations and activities.

Accomplishments for FY 2009

- Several team members attended the Environmental Protection Agency (EPA) Conference.
- Continued and updated as needed the "Standard Operation Guidelines" for the Decon teams. These guidelines were distributed to all SERC members and the teams.
- The Decon Trailer maintenance and equipment account was replenished with \$13,685.00. This account is annually funded to \$15,000.00 for the maintenance, equipment replacement, and repair costs of the trailers.
- Deposited ten percent (\$31,000) of the hazardous chemical inventory fees into the special account for eventual replacement of the DECON trailers.
- Participated in the planning of the 2nd Statewide HazMat Conference.
- Assisted with the development of Annex "C" to the State Emergency Response Team, which is the "Multi-Hazard Decontamination Plan."

- Performed the following activities during the year:
 - Held 4 User's meetings with an average attendance of 6 members
 - Responded to 17 emergency decon calls
 - Participated in 17 team training programs
 - Completed additional volunteer training programs
 - Provided 9 public outreach programs/demonstrations
- The team has Ordered 16,000 blue wristbands to identify persons who have been decon. 1,000 bands will be on each Field Decon Unit (FDU) and 2,000 on each of the County units. These will be funded as part of the Weapons Mass Destruction (WMD) FDU trailer list of equipment.
- Implement a standardized statewide personnel identification and accountability system for all Decon team members.
- DEMA has ordered most of the equipment for the 10 FDU's and most of the equipment is in and ready for distribution.

Goals and Objectives for FY 2010

- Continue to provide timely decontamination services to emergency personnel and facility workers when needed.
- Continue the training of the team members on the equipment acquired through SERC Homeland Security funding programs.
- Seek adequate funding for equipment, maintenance, training, and physicals for those needing them in order to better protect the Decon team members.
- Increase the number of trained volunteer firefighters to assist with Decon operations.
- Continue to assess the three Decon teams in an effort to determine equipment and training needs and to pursue these needs through the Department of Homeland Security funding.
- Promote the availability of the Decon teams to emergency responders, facility operators, and the public.
- To be recognized as an "all hazards" emergency response decontamination team.
- Assist with the planning of another Statewide HazMat Conference during FY 2010.

Attachment 3

Local Emergency Planning Committee (LEPC) Activity Reports

New Castle County LEPC

Accomplishments for FY 2009

- The Hazardous Substance Response Plan for New Castle County was reviewed and updated in May 2009. It will become an annex to the New Castle County Comprehensive Emergency Management Plan
- Risk Management Plan (RMP) company risk zones have been plotted on the digitized maps in Tier II Manager.
- Continuing to provide the Shelter-in-Place training module for the New Castle County Citizens Emergency Response Team (CERT) classes.
- Provided to the Chief of each fire district a print out of the facilities in their district that handle Extremely Hazardous Substances (EHS) and a list of those chemicals.
- Continuing to plot ADC map coordinates for each facility in Tier II Manager.
- LEPC staff participated in SERC Information Technology and Planning Committee meetings.
- LEPC and DEMA sponsored a Conference banquet with keynote speaker Mr. Greg Noll.
- LEPC, DSFS and DEMA sponsored the Annual Hazardous Materials Conference. The Workshops were the Ricin Incident, EMS Training, Transportation Emergencies, HazMat/WMD Training Facts, Ethanol, Propane/Natural Gas, 31st Civil Support Team, HazMat Laboratory and a Practical Exercise.
- The LEPC arranged for NCCIHMR training in the following:
 - Honeywell Specialty Chemicals Emergencies
 - Railroad Tank Car Damage Assessment
 - Emergency Response for Non-Routine Compressed Gas Incident
 - Fundamental and Intermediate Concepts of Toxic Industrial Chemical Air Monitoring, Detection and Identification Course
 - Shipborne Operations Orientation Course, Part III- Technician
- LEPC staff attended SERC meetings and provided quarterly and annual reports.

- Conducted outreach programs for the Five Points, Elsmere, and Brandywine Hundred Fire Companies and Richardson Park Civic Association. Conducted training classes for the St. Francis and A. I. DuPont hospitals. Participated in DuPont Edge Moor CAP, Claymont Coalition and FMC Cap meetings. Developed and had printed hand-out packets of LEPC literature and emergency protective instructions. Presented the LEPC presentation at the DuPont CAP, FMC CAP, NCC Council Safety Committee and the Delaware Chapter of the American Industrial Hygiene Association.
- The on site assessment program continues. During this fiscal year, we have completed 25 on site assessments. The partnership with the Accidental Release Prevention Office of DNREC continues to grow. We have participated with them in visits, follow-ups and incident investigations.

Goals and Objectives FY 2010

- Prepare, manage and track the SERC approved FY 2010 NCC LEPC budget.
- Revise and update the Hazardous Material Response Plan as required by SARA Title III federal statute.
- Plot and update as necessary the worst-case and alternate release vulnerability zones for extremely hazardous substance facilities within New Castle County on Tier II digitized maps.
- Update ADC map coordinates for facilities on the Tier II Manager.
- Review Tier II EHS Facility submissions and provide appropriate chemical data to each district Fire Chief.
- Sponsor, coordinate and lead NCCIHMRRA initiatives.
- Identify and pursue opportunities to promote LEPC activities at community meetings and events.
- Use a risk based approach to prioritize and conduct EHS Chemical Facility Emergency Response Plan/Procedure reviews in accordance with the LEPC agreed 3 year cycle.
- Sponsor, coordinate or participate in at least one hazardous materials drill, tabletop or field exercise.
- Serve as an active member of the SERC Information Technology Committee.
- Serve as an active member of the SERC Planning & Training and DECON Committees.
- Serve as an active member of the SERC.
- Serve as the Community Emergency Coordinator.
- Provide bi-monthly activity reports to the LEPC.
- Provide quarterly and annual activity reports to the SERC.
- As requested serve as a subject matter expert to LEPC members.
- As requested, provide Awareness and Operational HazMat guidance to NCC Facilities.
- Co-sponsor, coordinate and participate in the Delaware State Hazardous Materials Conference.

New Castle County LEPC Membership (as of June 2009)

Name	Organization	Representation
Antoff, Rich	DNREC, Emergency Response	Environmental
Atkins, Edward	Emergency Svs., Chester County, PA	Director
Barrish, Bob	Community At-Large	Community Rep.
Bennett, David	Agilent Technologies	Industry
Bennett, Kim, Safety Supv.	Formosa	Industry
Benyo, Jeff S.	Christiana Care	Hospitals/Healthcare
Bethard, Jamie	DNREC, Emergency Response	Environmental
Bouyea, Rick	FMC BioPolymer	Industry
Brown, Alan	State Fire Marshal's Office	State Official
Carl, Chris, News Director	WDEL-AM News Radio	Media
Carpenter, Jr., Dave	Coordinator - Emergency Management	NCC Emergency Management
Civitella, Patricia	AstraZeneca	Industry
Coons, Christopher	New Castle County Executive	Elected Official
Cunane, Joseph	Pres. - Guardian Environmental Services	Industry
DeMaio, Vito	Ashland	Industry
Dietrick, Ron	Valero	Industry
Dolan, Mark, Safety Engineer	NCC LEPC	Consultant
Donofrio, Al	DuPont Chambers Works	Industry
Eichinger, Kevin	Occupational Health & Safety,Uof D	University of Delaware
Elliott, Robin	Occupational Health & Safety,Uof D	University of Delaware
Ennis, David H.	Public Member	Public Rep.
Falletta, Charles	Cermet Materials	Industry
Frank, Jane	Occupational Health & Safety,Uof D	University of Delaware
Funk, Vance	Mayor of Newark	Local Official
Galloway, Bruce, Chief	DuPont Experimental Station	Industry
Giles, George	Director of Emergency Mgmt	Local Govt/Wilmington
Golgolab, Babak	Claymont Community Coalition	Community Rep.
Graham, Louis	MacDermid	Industry
Greeson, Ken	Valero	Industry
Gregory, Rick	A/Director of Public Safety	NCC Public Safety
Hopkins, Wayne	DuPont Chestnut Run	Industry
Hughes, John	Ciba Specialty Chemicals, Inc.	Industry
Irwin, David	NCC LEPC	Chairman of LEPC
Jacono, Vincent	Delmarva Power	Utility
Kaczynski, Rich	A. Duie Pyle	Industry
Kelly, Barry, Safety Supv.	Hercules	Industry
Kelly, William, Fire Chief	Sunoco, Inc.	Industry
Kilpatrick, James	EPA Oil and Prevention	Government
Leavy, John	GE Ceramics Composite Products	Industry
Leonetti, Sr., Joseph J.	St. Francis Hospital	Fire Chiefs' Assn.
Levandoski, David	Occupational Health & Safety,Uof D	University of Delaware
Llewellyn, Ph.D, Gerald	Dept. of Health & Social Services	State Official

Name	Organization	Representation
Love, Tim	Honeywell	Industry
McCracken, Bill	NCC LEPC	Consultant
McDade, Anthony	U.S. Coast Guard	Representative
McDaniels, Chip	DNREC, Enforcement	State Environmental
Palermo, Sam	Community At-Large	Community Rep.
Paul, Arthur D., Planner	DEMA	State Emergency Management
Potts, Christopher	Siemens	Industry
Price-Fay, Michelle	EPCRA Coordinator	Government
Quintard, Todd	Linde	Industry
Robinson, Bill	Valero	Industry
Rosenbaum M.D., Robert	Medical Director	Emergency Medicine
Salazar, Ted, Plant Manager	Air Liquide	Industry Facilities
Schiliro, Lewis	Safety & Homeland Security	State Official
Sciulli, Tom	City of Newark	Local Official
Stein, Al	Emres, Ltd.	Consultant
Surles, Tracy	NCC Chief Administrative Officer	County Official
Taylor, David	Norfolk Southern Corporation	Transportation
Verdi, John	Ciba Specialty Chemicals, Inc.	Industry
Wentzel, John	A. Duie Pyle	Industry
Wisser, John	A. Duie Pyle	Industry
Wollaston, Martin, Planner	Water Resource Agency, U of D	University of Delaware

City of Wilmington LEPC**Accomplishments for FY 2009**

- Held LEPC meetings every sixty (60) days.
- Maintained City of Wilmington LEPC membership at a high level with a large attendance per meeting.
- Coordinated and participated in the Public Safety Awareness Week activities in conjunction with National Night Out, and Seniors Health Day Fair.
- Completed the annual LEPC Work Plan and Budget.
- The Hazardous Substance Response Plan for Wilmington was reviewed and updated.
- Completed training with all 1st responders for sheltering in place vs. evacuation going over scenarios and the decision making process that would be followed for specific events.
- Completed Shelter-in-place and Evacuation presentations to several neighborhood groups and senior citizens. Also presented approximately 800 school children with all hazard preparedness presentations.
- Visited all the senior facilities in Wilmington and anyone that was disabled or who would need assistance during an event was helped fill out a form that will be put into a data base and used by the dispatch agencies.
- Continued to tour all Wilmington fixed facilities with EHS and train emergency responders on facilities response.
- Attended various HazMat conferences and training.
- Trained Wilmington Fire Department for HazMat Teams on a 24/7 basis.
- Conducted HazMat training for Wilmington Emergency response personnel.
- Conducted SERT response training for Wilmington Fire Department.
- Met with all Emergency Responder Staff on a quarterly basis.
- Met with the Wilmington Fire Department Monthly.
- Met with the City HazMat contractor, HMHTTC on a monthly basis.
- Conducted and participated in a drill at the Noramco Plant in Wilmington. Attended the All Hazards Drill with New Castle County.
- Sent several members to the state All Hazards Conference.

- Staff attended the International Association of Fire Chiefs (IAFC) Hazardous Materials Conference in Hunt Valley Maryland.

Goals and Objectives for FY 2010

- Continue to meet with Wilmington LEPC every sixty days.
- Work with all agencies to improve the response capabilities to hazardous material incidents.
- Conduct a full-scale and tabletop exercise needed to achieve proficiency of all emergency personnel.
- Meet with all emergency responder staff on a quarterly basis.
- Meet with the City HazMat contractor, HMHTTC, on a monthly basis.
- Provide HazMat response with continued and updated training programs for all 1st. responders.
- Distribute LEPC information throughout Wilmington, through community, business and city organizations.
- Increase the number of LEPC presentations to schools, neighborhood planning councils and businesses.
- Attend various conferences and seminars for improvement of the LEPC.
- Continue to work with DeLEASI and New Castle County LEPC to improve all identified HazMat sites within the City of Wilmington and update information needed by the emergency responders.
- Test the DENS System along with our drills and on a quarterly basis.
- Work with local companies on requirements of reporting non-emergencies to the local emergency coordinator.
- Continue to test the Delaware Emergency Notification System (DENS) along with our drills in conjunction with the citywide Emergency Notification Alerting System.
- Provide to all extremely hazardous material sites, large employers and public buildings notifications.
- Monitor radios of city emergency notification.
- Continue to update the Hazardous Substance Plan for Wilmington.
- Provide Incident Command Training for all emergency responders.

-
- Provide National Incident Management System Update Training for all emergency responders.
 - Use our TV station and Public Safety radio station 1640 AM for public safety announcements.
 - Instruct all emergency responders in proper fitting of all level HazMat personal protective equipment. Assist in providing proper equipment.
 - Will conduct any refresher courses and updates that are required by the HazMat Team.

City of Wilmington LEPC Membership (as of June 2009)

Name	Organization	Representation
Joseph DiPinto	City of Wilmington	LEPC Chairman
James M. Baker	Mayor	Elected State/Local Officials
Bill S. Montgomery	Mayor's Office	Local Official
John Sheridan	City Solicitor	Executive Committee
James N. Mosley	Director, Public Safety	Public Safety
Steve Martelli	Wilmington City Council	Elected Official Government
Loretta Walsh	Wilmington City Council	Elected Official Government
Kevin F. Kelly, Sr.	Wilmington City Council	Elected Official Government
Michael Szczerba	Police Chief, Wilmington	Law Enforcement
George B. Giles	Director of Emergency Mngt	LEPC Co-Chairman
Margie Williams	LEPC Clerical Staff	Executive Committee
Arthur Paul, Planner	DE Emergency Management	DEMA
Joe Kalinowski	Deputy Fire Chief,	Fire Department
Wm Jobes, Captain	Safety & Training, Fire Dep.	Fire Department
Buck Brownlee	Riverside Hospital	Hospital
Jeff Kreb	Christiana Hospital	Hospital Representative
Allen Ecker	Dana Transportation	Transportation
Minerva Marrero	Planning, Community Projects	
Peter Besecker	Director, Dep. of Planning	
Chris Berlin	DNREC,	Environmental
Chris Wagner	HazMat Mngt. Team, Ltd.	
Scott Turner	Transport Technology Co. Inc	
Ed Gerhart	EPA Region III	
Glen Schmiesing	Environmental Engineer	Environmental
Bob Barrish	DNREC, Environ. Engineer	Environmental
Carole Dougherty	EPA	
Mikal Shabazz	EPA	
Helene Stalker	EPA	
Kash Srinivasan	Commissioner, Public Works	Public Works
Sid Sharma	Environmental Compliance	
George Merrill	Dep. Chief WFD	Fire Marshall
Jeff Starkey	Licenses & Inspections Dep.	
Bob Schroeder	Noramco	Industry Facilities
Lea Miller	International Petroleum Corp.	Industry/Chemical Industry
John Gillespie	Pennoni Associates, Inc.	Industry/ Chemical
Williams Perdy	Amtrak, Safety Department	Transportation
Danny F. Miller	Allied Signal Inc.	Industry/Chemical
David Hodas, Environ. Law	Widener University/Law	Community Representatives
George Evans, Vice President	Community Council	Community Representative
Michael Hackett	DART	Transportation
Al Ostrand	DeEASI	Environmental
Joe Leonetti	St. Francis Hospital	Hospital Representative

Name	Organization	Representation
Doug Dillon	Tri-State Maritime Safety	
Dan Spencer, Plans Ops	Methodist Country House	Community Representative
Sally Hawkins, President	Delaware Broadcasting Co.	Publicity/Public Information
Vince Jacono	Delmarva Power, Public Affairs	Utilities Representative
David McFadden	Quip Laboratories, Inc.	
Kara Coats	City Solicitor	Local Government
Chris Connelly	Wilmington Police Dept	Law Enforcement
Tom McLaughlin	Public Works	City of Wilmington

Kent County LEPC

The Kent County LEPC normally meets the second Tuesday of every odd-numbered month at 10:00 a.m. in the Kent County Public Safety Building. Special programs/events may dictate changing the time and/or location of the meetings. The LEPC consists of over 65 members who represent about 50 plus organizations or facilities in the County. The average attendance at the six meetings was 21 members. All 13 categories of members listed in our By-Laws are represented.

The Chairman is a member of the State Emergency Response Commission and actively participates in the meetings. He serves on the Information Technology and Planning and Training Committees of SERC. He also serves as the Chairman of the DECON Trailer User's Group Committee. He is a member of and actively participates in the Delmarva Emergency Task Force.

The Kent County Chairperson retired in the 3rd Quarter. Duties and responsibilities for LEPC activities are being addressed by the Kent County Department of Public Safety Director and staff.

Accomplishments for FY 2009

- Developed an Annual Work Plan and Budget for FY 2010.
- Supported the long-term LEPC Planning Committee.
- The Kent County LEPC addressed all nine of the "Uniform LEPC Performance Measures" during Fiscal year 2009.
- Reviewed the Kent County Emergency Operations Plan for any needed revisions.
- Supported and assisted with the training on the DECON trailer, including the local fire companies.
- Held bi-monthly LEPC meetings.
- Continued support of the Tier II Manager reporting system.
- The Kent County Emergency Operation Center (EOC) participated with a partial activation for both a radiological rehearsal and federally graded exercise simulating a radiological release from Salem Hope Creek Nuclear Power facility. There were no deficiencies reported for Kent County from either exercise.
- Members of the LEPC participated in three exercises during the year.
- Provided programs at 6 of the LEPC meetings.
- Promoted the LEPC at public events/open houses.

- Worked with facilities in Kent County to identify hazardous and extremely hazardous substances and insure they are meeting reporting requirements.
- Assisted first responders and facilities in pre-planning, drills, and facility compliance.
- Promoted the Delaware Emergency Notification System to be used in the case of accidental releases at chemical facilities or other emergencies.

Goals and Objectives for FY 2010

- Continue to support the Tier II Manager reporting system.
- Continue work with the facilities in Kent County to identify hazardous and extremely hazardous substances and insure they are meeting reporting requirements.
- Begin a second review of emergency response plans for selected Kent County facilities that maintain an inventory of hazardous and extremely hazardous substances.
- Assist first responders and facilities in pre-planning, drills, and facility compliance.
- Hold bi-monthly LEPC meetings with a program for each meeting.
- Meet the performance measures established by SERC for LEPC's.
- Review and update, as needed, the Kent County Emergency Operations Plan.
- Attend SERC meetings and give activity reports for the Kent County LEPC.
- Attend conferences and training programs to become more knowledgeable in the areas of responsibility for LEPC's.
- Promote the Delaware Emergency Notification System to be used in the case of accidental releases at chemical facilities or other emergencies.
- Continue to support Decon 3 and serve as Chairman of the Statewide DECON Committee.
- Participate in investigations by DNREC or the EPA when called upon.
- Participate in planning and completing tabletop, functional and full-scale exercises in Kent County in accordance with the Statewide Homeland Security Exercise Plan.
- Identify, publicize, and promote opportunities for improvement in emergency responses to hazardous situations in Kent County.
- Promote the Kent County LEPC through the media and static displays.

Kent County LEPC Membership (as of June 2009)

Member	Organization	Representation
Mr. Richard Antoff	DNREC Acc. Prev. Group	Environmental
Mr. Robert A. Barrish	Retired	Community Groups
Mr. Charles Boyer	Town of Smyrna	Emergency Management
Ms. Kristie Williams	Discover Financial Services	Facility Operator
Capt. Robert C. Hawkins	Del. State Police Troop 3	Law Enforcement
Ms. Dorothy Lehmann	Conectiv Energy	Facility Operator
Mr. Arthur D. Paul	DEMA	Emergency Management
Mr. Ed Gerhard	U.S. EPA Region III, Sec.	Emergency Management
Mr. Keith Hines	USCG	Transportation
Mr. John Willson	Asst. Dir. Kent County EMS	First Aid
Mr. Bill Joline	Dover Wipes Co.	Facility Operator
Mr. David Freeman	KGH Security	Hospital Personnel
Mr. Dave Mick	Decon 3	Environmental
Mr. Jamie Bethard	DNREC-ERB	Environmental
Mr. James Turner	DEMA Director, State EOC	Emergency Management
Ms. Marilyn O'Neal	Perdue Farms, Inc.	Facility Operator
Mr. Craig Flanagan	Playtex Products Inc.	Facility Operator
Mr. Bob Pritchett	DNREC	Environmental
Mr. Stanley Catham	Chesapeake Utilities	Facility Operator
Mr. W. Evans Shearon	PPG Industries, Inc.	Facility Operator
Mr. Jay Brabson	DNREC	Environmental
Mr. Ed Givens	Burriss Foods, Inc.	Facility Operator
Mr. Reinhold Betschel	Kent County Wastewater Facility	Facility Operator
Mr. Kevin Sipple	Asst. Dir. Kent County 911	Fire Fighting
Mr. Thomas Johnson	U.S. Cold Storage	Facility Operator
Mr. Leroy Garey	ILC Dover Inc.	Facility Operator
Sen. Bruce Ennis	State Representative	Elected Official
Mr. Colin Faulkner	Director of Kent County DPS	Emergency Management
Dr. Gerald C. Llewellyn, Ph.D.	Branch Chief of Public Health	Health Personnel
Mr. Bill Adkins	Burriss Foods, Inc.	Facility Operator
Mr. Douglas Morrow	Sea Watch International LTD.	Facility Operator
Mr. Tom Dwyer	Inland Paperboard & Packaging, Inc.	Facility Operator
Col. Thomas MacLeish	Delaware State Police Headquarters	Law Enforcement
Mr. Brett Scott	Kent County Levy Court	Media
Ms. Susan Domm	DAFB 436 CES-CEX	Facility Operator
Lt Paul M. Bernat	Dover Police Dept.	Law Enforcement
Mr. John Collins	Hanover Foods	Facility Operator

Name	Organization	Representation
Mr. Steve Chambers	Hanover Foods	Facility Operator
Mr. Marshall Murdaugh	Metal Masters Food	Facility Operator
Ms. Mary Ellen Motyka	The Dover Wipes Company	Facility Operator
Mr. Mark Herlihy	U.S. Cold Storage	Facility Operator
Mr. Jerry Wiegand	NRG Energy Center Dover	Facility Operator
Mr. Dean Blaha	Duke Energy	Facility Operator
Mr. Charles Smith	Playtex Apparel	Facility Operator
Mr. David Balcerak	RSVP	Community Groups
Maj. Scott Nickerson	436 ADOS/SGGB	Health Personnel
Mr. Scott Bundek	911 Center	Firefighting
Mr. Bill Ridenour	Magnum Electronics, Inc.	Facility Operator
Ms. Cheryl Russell	Conectiv Power Delivery	Facility Operator
Rep. Pam Thornburg	State Representative	Elected Official
Mr. Michael Towle	Hazardous Site Cleanup Div.	Facility Operator
Ms. Nicole Vautard	Dept. Public Safety	Emergency Management
Mr. Kenneth Belmont	Delaware Public Health	Health Personnel
Mr. Christopher Byrd	Playtex Products	Facility Operator
Mr. Ken Cross	Tidewater Utilites	Facility Operator
Ms. Doris Donella	Tetra Tech EM Inc.	Facility Operator
Fire Chief Dwight Davis	DAFB Fire Company	Fire Fighting
Mr. Kevin Harding	Camdel Metals	Facility Operator
Mr. Brad Hastings	Port Exchange	Facility Operator
Mr. Paul Huffman	Advantec	Facility Operator
Mr. Carleton Carey	Kent County Fire Chiefs	Fire Fighting
Mr. Vincent Lynch	Perdue	Facility Operator
Mr. Robert Newnam	Director of DSFS	Fire Fighting
Mr. Quincy Robinson	Walmart Industries	Facility Operator
Mr. Fred Bowen	Delaware Motor Transport	Transportation
Mr. Wayne Hutchison	City of Dover	Emergency Management
Mr. George Steady	DE Storage & Pipeline	Facility Operator
Mr. Jeff Vadakin	Magnum Electronics	Facility Operator

Sussex County LEPC**Accomplishments FY 2009**

- Charles Stevenson filled the position of permanent Chairperson of the Sussex County LEPC. This was effective as of February 2009. The LEPC greatly appreciates Marilyn O'Neal for her work as the Interim Chairperson.
- Six LEPC meetings were held with presentations on the following topics:
 - NIMS/ICS training presented by Mark Claveloux from DEMA
 - Presentation on the new search and rescue fireboat of the Lewes Fire Company by Tim McClanahan, Fire Protection Specialist from DSFM and member of Lewes Fire Co.
 - Preparation for Return Day by Joe Thomas (EOC) and Lt. Mark Rust (DSP)
 - Tier II reporting procedures by Shannon Splittorff from DNREC-EPCRA
 - Propane safety video by Ric Chatham, Director of Safety for Chesapeake Utilities
 - DNREC's RMP submission process by Jay Brabson and Dirk Gleysteen from the Accidental Release Prevention Group
 - LCDR Sam Stevens on the many roles and response capabilities of United States Coast Guard-Sector Delaware Bay, based out of Philadelphia
 - Presentation by Bill Satterfield, Executive Director for Delmarva Poultry Industry, Inc. about that industry's plans to deal with an avian influenza situation.
 - Overview of the updated State Emergency Response Team plan by Jim King, DSFS
 - Outline of the roles and responsibilities of the DNREC Emergency Response Branch and the Sussex County EMS HazMat Decon Team during a hazardous materials release by Jamie Bethard of DNREC and Tim Cooper of SCEMS
- Provided updated Tier II facility information sheets to each Sussex County fire company Chief about the use and storage of chemicals in their district.
- Members of the Sussex LEPC and SCEMS attended the 2nd Annual Statewide HazMat conference in April 2009.
- Established an active membership in the SERC Planning and Training committee.
- Established an active membership in the SERC Information Technology committee.
- Attended, as an observer, the Kent County Table Top Exercise in March 2009.
- Marilyn O'Neal continues to participate as an active member of the Delaware River Bay Oil Spill Committee.
- Attended all Sussex County Fire Chiefs' meetings with a report on LEPC activities.
- Organized fire district information in Tier II Manager.

Goals and Objectives for FY 2010

- Develop a plan of facility visits to review emergency response plans, as well as assist with reporting procedures, if needed.
- Review/revise Sussex County Hazardous Material Response Plan.
- Continue to build membership in the LEPC
- Conduct regular meetings with informative presentations.
- Continue to actively participate as a member of the Planning and Training Committee.
- Continue to actively participate as an Ad Hoc member of the Seaford Mutual Assistance Group (SMAG).
- Continue to actively participate as a member of the Information Technology committee.
- Continue indentifying map coordinates for all Sussex County Tier II facilities.
- Locate and include new facilities in the chemical reporting program for Sussex County and State of Delaware.
- Meet with first responders to discuss concerns and facility emergency response plans.
- Conduct and participate in planned exercises.

Sussex County LEPC Membership (as of June 2009)

Name	Organization	Representation
Charles B. Stevenson IV	Sussex County EOC	LEPC Chairperson
Marilyn O'Neal	Perdue Farms	LEPC Vice-Chairperson
Edwin Cooke	Blades Police Dept.	Law Enforcement
Chief W. Scott Collins	Selbyville Police Dept.	Law Enforcement
Edward Huey	Milford Police	Law Enforcement
Joseph Thomas	Emergency Preparedness, Dir.	Emergency Management
J. Allen Metheny	KC LEPC	Emergency Management
Arthur D. Paul	DEMA	Emergency Management
John Peirce	SERC / SMAG	SERC
Bill Betts	SERC	SERC
Bob Barrish	Citizen/SERC	SERC
Glenn Luedtke	Director, Paramedic Office	Emergency Medical Svs.
Tim Cooper	Sussex County EMS	Emergency Medical Svs.
Kort Dickson	Perdue Farms	Industry
Ron Dukes	Perdue Farms	Industry
Tanya Rogers-Vickers	Perdue Farms	Industry
Therman Hopkins	Perdue Farms	Industry
Thomas Hicks	Schering-Plough	Industry
Michael Layton	Growmark FS	Industry
Thomas Stowe	Invista	Industry
Brad Ebaugh	Delaware Electric Coop.	Industry
Bob Kendell	Mountaire	Industry
John Ward	Mountaire	Industry
Randy Bell	Suburban Propane	Industry
Bill Ridenour	Magnum Electronics	Industry
Allen Reese	Magnum Electronics	Industry
Steve Danley	BASF Corporation	Industry
Jim Mooney	Long Neck Water Co.	Industry
Steve Denny	Pictsweet	Industry
Jeremy Weber	Dentsply Caulk	Industry
Jim Smith	Delmarva Power	Industry
Mark Lucy	Miller Env. Group	Local Environ. Response
Jeff Toy	Miller Env. Group	Local Environ. Response
Ellen Malenfant	DNREC/ERB	Environmental
Jamie Bethard	DNREC/ERB	Environmental
Shannon Splittorff	DNREC/EPCRA	Environmental
Matthew Higgins	DNREC/ERB	Environmental
Richard Antoff	DNREC/ARP	Environmental
Jay Brabson	DNREC/ARP	Environmental
Michael Welch	US EPA	Environmental
Allen Atkins	Town of Milton	Public Works

Name	Organization	Representation
Terry Kauffman	Bay Health, Milford Hospital	Hospital
Jeff Reed	DelDOT Southern Division	Transportation
Dawn Wright	DelDOT Southern Division	Transportation
Carl Davis	Sussex Citizen Corp. EMS	Community Group
Rosanne Pack	DEMA	Public Information Officer
David H. Ennis	DelTech, Gov. Rel. Consultant	Community Group
Jerry Williams	Del Tech	Community Group
Steve Rohn	Del Tech	Community Group
Kevin Marrow	Dentsply	Industry
Bradford Knight	U.S.Army CST	Military
Brian Hoy	Custom Molding	Industry
Brian Parsons	State	Law Enforcement
Burt Parker	State	Law Enforcement
Andrew Vahey	Pepco Holdings	Industry
Andy Johnson	Fire Chief	Fire Service
Angie Townsend	City of Georgetown	Municipal
Bernard Carter	U.S. Army CST	Military
Beth Sise	Mountaire	Industry
Bill Buckaloo	Comcast	Industry
Bill Prettyman	Amateur Radio	Emergency Services
Brian Schilling	Southern States	Industry
Brian Pepper	Pep Up Incorporated	Industry
Chip Guy	PIO Sussex County	County
Colleen Casey	Verizon Wireless	Industry
Dana Lombardo	Clean Venture	Environ. Response
David Ruff	Town of Blades	Municipal
Doug Murray	Bethany Beach Fire Co.	Fire Service
Doug Scott	Town of Millville	Fire Service
Hallie Jackson	WBOC	News Media
Gerald Llewellyn	Health Department	Public Health
Keith Hines	US Coast Guard	Military

Attachment 4

DNREC Emergency Prevention and Response State Fiscal Year 2009 Summary of Activities

Statistics for state fiscal year (SFY) 2009 show DNREC's Emergency Response Team (ERT) responded to 302 incidents. This is compared to 320 responses in SFY 2008. SFY 2009 showed the third year with a slight decline in the total number of responses. DNREC's highest percentage of responses was to transportation related spills and releases primarily from motor vehicle accidents. The second highest responses were to residential heating fuel spills.

The DNREC Emergency Response Team provided the Hazardous Materials support function as part of a "joint hazard assessment team" with other emergency response and law enforcement agencies during the September 2008 and May 2009 multi-day NASCAR race events at Dover International Speedway. DNREC ERT provided support to three additional large scale multi-hazard events, Return Day in Georgetown in November 2008, the Obama-Biden Whistle Stop Train Tour stop in Wilmington and the Gubernatorial Inauguration in January 2009.

Noteworthy oil and hazardous materials responses during SFY 2009 included:

- 600 foot Tank Vessel, Tuchkov Bridge, transporting 145,000 barrels of gasoline and 752,000 barrels of No. 2 oil, went aground in the C&D Canal near the Roth Bridge (Delaware Rt. 1) on September 29, 2008. No release occurred.
- Suspicious powder found in envelopes sent to the Governor's offices in the Carvel State Office Building in Wilmington and the Tatnall Building in Dover on December 11, 2008 and December 16, 2008 respectively.
- 6,000 gallon #6 fuel oil spill into the Christina River at the Port of Wilmington from the RORO M/V HONOR on February 25, 2009.
- Overturned gasoline tanker at the Rt 1 exit on the southbound side of the Roth Bridge over the C&D Canal on April 5, 2009.
- Explosion and fire at the Marcus Hook Sunoco refinery in the ethylene complex area which is located on the Delaware side of the refinery on May 18 and 19, 2009.
- Overturned tractor trailer tanker south of Newark carrying di-methyl-vinyl-chlorosilane, a flammable corrosive liquid. The tanker was successfully re-righted without any release of product after several hours of coordinated effort by local and state responders including DNREC ERT, Aetna Fire Company, NCC DECON and NCCIHMR.

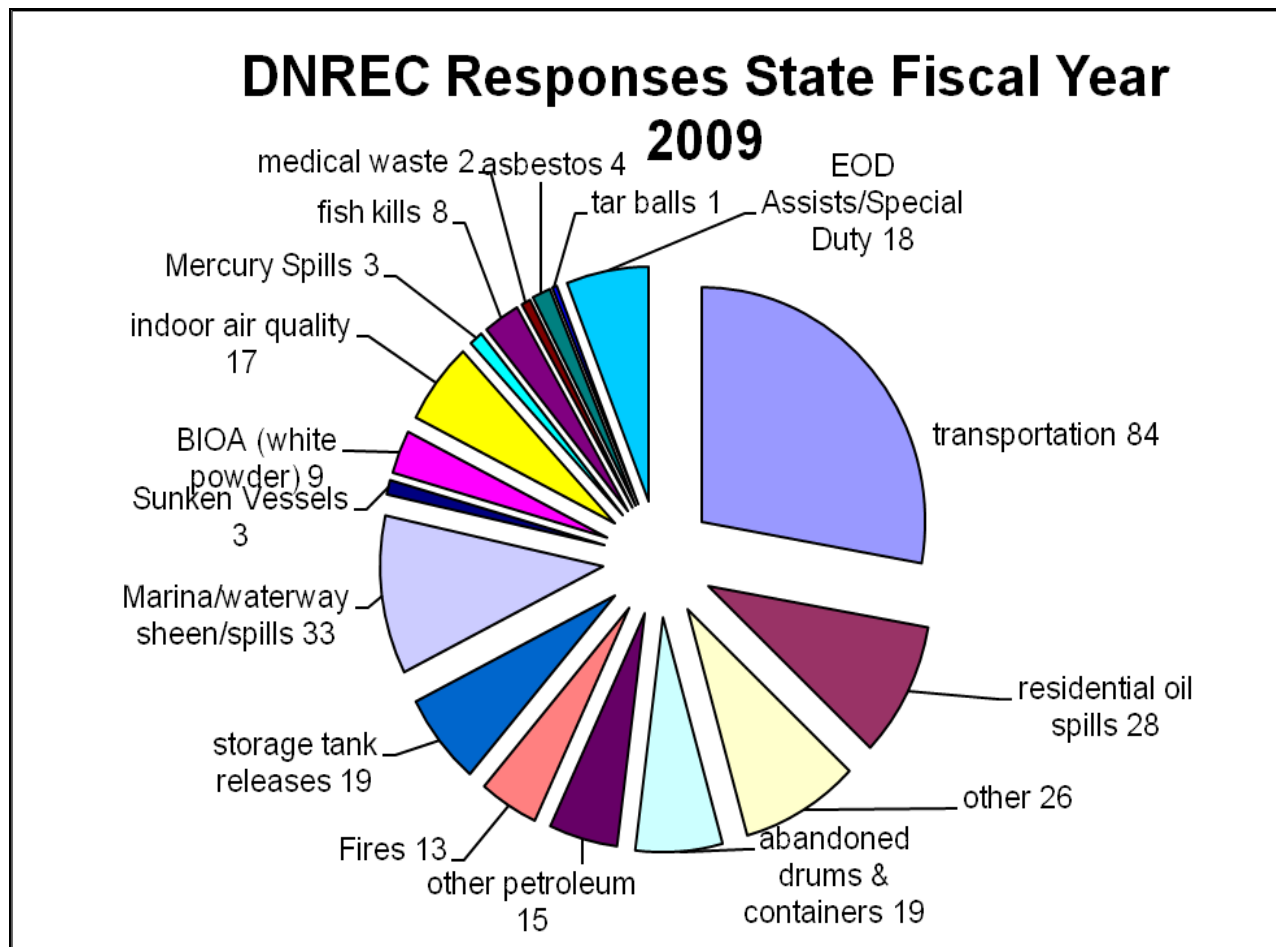
DNREC HazMat Response Summary SFY 2009

TYPE OF RESPONSE	Quarter I	Quarter II	Quarter III	Quarter IV	TOTAL	PERCENT
transportation	30	15	15	24	84	28%
residential oil spills	3	6	11	8	28	9%
other	12	4	5	5	26	9%
abandoned drums & containers	9	1	4	5	19	6%
other petroleum	6	6	1	2	15	5%
Fires	0	7	3	3	13	4%
storage tank releases	4	5	6	4	19	6%
Marina/waterway sheen/spills	14	6	5	8	33	11%
Sunken Vessels	1	1	0	1	3	1%
BIOA (white powder)	2	2	4	1	9	3%
indoor air quality	4	4	2	7	17	6%
Mercury Spills	3	0	0	0	3	1%
fish kills	4	0	2	2	8	3%
medical waste	0	1	0	1	2	1%
asbestos	0	0	2	2	4	1%
tar balls	1	0	0	0	1	0%
EOD Assists/Special Duty	4	6	6	2	18	6%
WMD	0	0	0	0	0	0%
Total Number of Responses	97	64	66	75	302	100%

RESPONSES BY COUNTY						
New Castle County Responses	50	36	42	41	169	56%
Kent County Responses	23	17	14	16	70	23%
Sussex County Responses	24	11	10	18	63	21%
TOTAL	97	64	66	75	302	100%

RESPONSES BY MATERIAL						
Petroleum Responses	55	34	38	38	165	55%
Non-Petroleum Responses	43	29	28	37	137	45%

SERT LEVEL RESPONSES		
LEVEL 1,2,3 SERT INCIDENT	INCID. #	SERT Level
DELAWARE AVENUE DASH-IN UST DIESEL SPILL	080701-02-1PN	1
BALTIMORE AIRCOIL PROPANE AST TANK LEAK	080731-01-1PK	1
DENTSPLY INCOMPATABLE REACTION	080806-01-1NK	1
BURBAGE ROAD FIRE	081009-01-INS	1
2008 RETURN DAY SPECIAL DUTY	081105-01-4NS	4
LD CAULK XYLENE SPILL	090204-01-1NS	1
LD CAULK CHEMICAL ODOR	090408-01-1NS	1
ROUTE 1 LOREWOOD GROVE RD EXIT MC406 ROLLOVER	090405-01-1PN	1
L.D. CAULK SODIUM METHOXIDE SPILL	090514-01-2NS	2
QUALITY CARRIERS OVERTURNED TANKER	090521-02-1NN	1



Attachment 5

SERC Funds – 2009 Fiscal Year Summary (Based on figures from January 2009 through June 2009)

SERC Fee Holding Account:

Carryover from 2008 calendar year	+ \$ 337,428
Fees collected thus far in 2009 calendar year	+ \$ 304,080 (a)
Projected reimbursements thus far	- \$ 400 (b)
Annual disbursements approved at June 2009 meeting	- \$ 339,315 (c)
Transfer to decon trailer replacement fund	<u>- \$ 31,000 (c)</u>
Account balance as of end of June 2009	\$ 270,793

Decon Trailer Replacement Account:

Carryover from 2008 calendar year	+ \$ 192,223
Transfer into account in June 2009	+ \$ 31,000
Interest received thus far in 2009 calendar year (first 6 months)	+ \$ 5,510 (d)
Interest taken for State budget shortfall	<u>- \$ 6,608 (e)</u>
Account balance as of end of June 2009	\$ 222,125

Notes:

- a) Reports and fees from facilities covering calendar year 2008 were due (to be postmarked) by 3/1/09. A small amount of additional fees are expected as we continue to follow up on delinquent reporters. Net fees received in 2008 totaled \$317,800.
- b) Reimbursements will be necessary to a small number of facilities for reporting errors. These are typically mailed to facilities later in the year. Reimbursements in 2008 totaled \$1,280.

- c) Disbursements approved in June '09 for FY 2010 were as follows:

Organization	Approved Allocation
New Castle County LEPC	\$ 115,968.00*
Kent County LEPC	\$ 47,400.00
Sussex County LEPC	\$ 70,917.00
City of Wilmington LEPC	\$ 51,927.54
DEMA (for decontamination trailer maintenance/equipment account)	\$ 13,685.00
DSFS (for SERC IT Committee)	\$ 24,730.00
DNREC/DAWM EPCRA Program support	\$ 14,687.00
Total	\$ 339,314.54

* FYI - Request was approved, but location where New Castle County LEPC funds will be managed for FY 2010 was still being discussed. New Castle County LEPC funds were previously transferred to New Castle County government, which administered their funds. Changes to this approach were being discussed.

Additional Transfers	Approved Amount
Decon Trailer Replacement Fund **	\$ 31,000
Decon Trailer Replacement Fund **	Interest on SERC fee holding account shall continue to be deposited into the decon trailer replacement fund as received.

** Separate interest bearing account maintained at DNREC for SERC.

- d) Interest will continue to accumulate. Effective July 2008, interest from both the Fee Holding Account and Decon Trailer Replacement Account are being jointly deposited into the Decon Trailer Replacement Account.
- e) Interest earned on the SERC Fee Holding Account for the first six months of FY 2009 totaling \$4,286 was taken in February and transferred to the State General Fund to help with the budget shortfall. Additional interest of \$1,161 earned on the Fee Holding Account was taken in April, and again in June. No interest earned on the Decon Trailer Replacement Account has been taken.

DELAWARE STATE EMERGENCY RESPONSE COMMISSION Member List as of June 2009			
Chairperson	Mr. Lewis D. Schiliro. Secretary Department of Safety & Homeland Security	Public Safety Building P.O. Box 818 Dover, DE 19903	Phone: (302) 744-2680 Fax: (302) 739-4874
DeIDOT	Ms. Carolann Wicks Secretary Department of Transportation	Highway Administration Bld P.O. Box 778 Dover, DE 19903	Phone: (302) 760-2303 Fax: (302) 739-4329
<i>Designated Proxy</i>	Mr. Gene Donaldson Operations Manager Transportation Management Ctr.	169 Brick Store Landing Rd. Smyrna, DE 19977	Phone: (302) 659-2401 Fax: (302) 659-6128
DSP	Col. Thomas F. MacLeish Superintendent Delaware State Police	Headquarters Bld, Rt. 13 P.O. Box 430 Dover, DE 19903	Phone: (302) 739-5911 Fax: (302) 739-5966
<i>Designated Proxy</i>	Major Randall L. Hughes		
DEMA	Mr. James E. Turner, III Director DE Emergency Mgt Agency	Emergency Operations Ctr. 165 Brick Store Landing Rd. Smyrna, DE 19977	Phone: (302) 659-3362 Fax: (302) 659-6855
<i>Designated Proxy</i>	Mr. David Hake		
DNREC Vice-Chair	Mr. James D. Werner Director – DNREC Division of Air & Waste Mgt.	89 Kings Hwy. Dover, DE 19901	Phone: (302) 739-9400 Fax: (302) 739-1894
Fire Marshal (FMO)	Mr. Grover P. Ingle State Fire Marshal DE State Fire Service Center	1461 Chestnut Grove Road Dover, DE 19904	Phone: (302) 739-5665 Fax: (302) 739-3696
<i>Designated Proxy</i>	Mr. Michael G. Chionchio, Chief Deputy	2307 Mac Arthur Road New Castle, DE 19720	Phone: (302) 323-5375 Fax: (302) 323-5366
Public Health	Dr. Karyl Rattay Director Division of Public Health	Jesse Cooper Building 417 Federal Street Dover, DE 19901	Phone: (302) 744-4818 Fax: (302) 739-6659
<i>Designated Proxy</i>	Dr. Gerald Llewellyn, Chief Environmental Health		Phone: (302) 270-1823 Fax: (302) 739-3839
Fire School (DSFS)	Mr. Robert Newnam Director DE State Fire Service Center	1461 Chestnut Grove Road Dover, DE 19904	Phone: (302) 739-4773 Fax: (302) 739-6245
<i>Designated Proxy</i>	Mr. Steve Martin, Dep. Director		
Fire Prevention Commission	Mr. Bill Betts Fire Prevention Commission	P.O. Box 46 Frederica, DE 19946	Phone: (302) 335-3437 Fax: (302) 739-4436
Rail Transportation	Mr. Robert Byrd Industry Representing Rail	Wilmington Trust Center 1100 N. Market St. ,S-1000 Wilmington, DE 19801	Phone: (302) 427-4244 Fax: (302) 778-7833

DELAWARE STATE EMERGENCY RESPONSE COMMISSION

Air Transportation	Mr. Alfred F. Johnson, Jr. Industry Representing Air	4403 Irish Hill Road Magnolia, DE 19962	Phone: (302) 335-5454 Fax: (302) 335-3922
Highway Transportation	Mr. Fred Bowen Industry Representing Highway	P.O. Box 710 Selbyville, DE 19975	Phone: (302) 988-6218 Fax: (302) 436-9097
Water Transportation	Mr. Steve Owens Industry Representing Water	206 Peeblecreek Place Bear, DE 19963	Phone: (302) 832-2234
Shippers	Mr. Ralph T. Baker Industry Representing Shippers Baker Safety Equipment, Inc.	4369 S. DuPont Pkwy. Townsend, DE 19734	Phone: (302) 652-7080 Fax: (302) 652-3205
Chemical Users	Mr. Stephen Rahaim Industry Representing Users DuPont Co., Inc.	Legal D7099 1007 Market Street Wilmington, DE 19898	Phone: (302) 774-8720 Fax: (302) 774-1189
Consignees	Mr. James Lee Industry Representing Consignees Noramco	500 Swedes Landing Road Wilmington, DE 19801	Phone: (302) 888-4456 Fax: (302) 652-4417
DE Volunteer Firemen's Association	Senator Bruce C. Ennis Director DE Volunteer Fireman's Association	522 Clayton Road Smyrna, DE 19977	Phone: (302) 744-4351 Fax: (302) 739-2313
<i>Designated Proxy</i>	Mr. James L. Cubbage, Jr. Executive Secretary	PO Box 1849 Dover, DE 19903	Phone: 302-734-9390 Fax: 302-734-9404
City of Wilmington	Mr. Joseph G. DiPinto Representative, State of Delaware Chair, City of Wilmington LEPC	2607 W. 18 th Street Wilmington, DE 19806	Phone: (302) 655-8749 Phone: (302) 739-4079 Fax: (302) 739-2773
<i>Vice Chair</i>	Mr. George Giles		
New Castle County	Mr. David H. Irwin Chair, New Castle County LEPC	LEPC of NCC c/o Office of Emergency Mgt New Castle County Government Center	Phone: (302) 665-1180 Fax: (302) 395-2705
<i>Co-Vice Chairs</i>	Mr. Bill McCracken Mr. Joseph J. Leonetti, Sr.	87 Reads Way New Castle, DE 19720	Phone: (302) 395-3633
Kent County	Mr. J. Allen Metheny Chair, Kent County LEPC	Kent County Department of Public Safety 911 Public Safety Blvd. Dover, DE 19901	Phone: (302) 735-3461 Fax: (302) 735-3473
Sussex County	Mr. Charles B. Stevenson, IV Chair, Sussex County LEPC	Sussex County Emergency Operations Center 21911 Rudder Lane Georgetown, DE 19947	Phone: (302) 855-7810 Fax: (302) 855-7805